

(19) World Intellectual Property
Organization
International Bureau



537 597

(43) International Publication Date
24 June 2004 (24.06.2004)

PCT

(10) International Publication Number
WO 2004/054241 A1

- (51) International Patent Classification⁷: **H04N 5/232**
- (21) International Application Number:
PCT/IB2003/005579
- (22) International Filing Date: 2 December 2003 (02.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
02156125.7 9 December 2002 (09.12.2002) CN
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

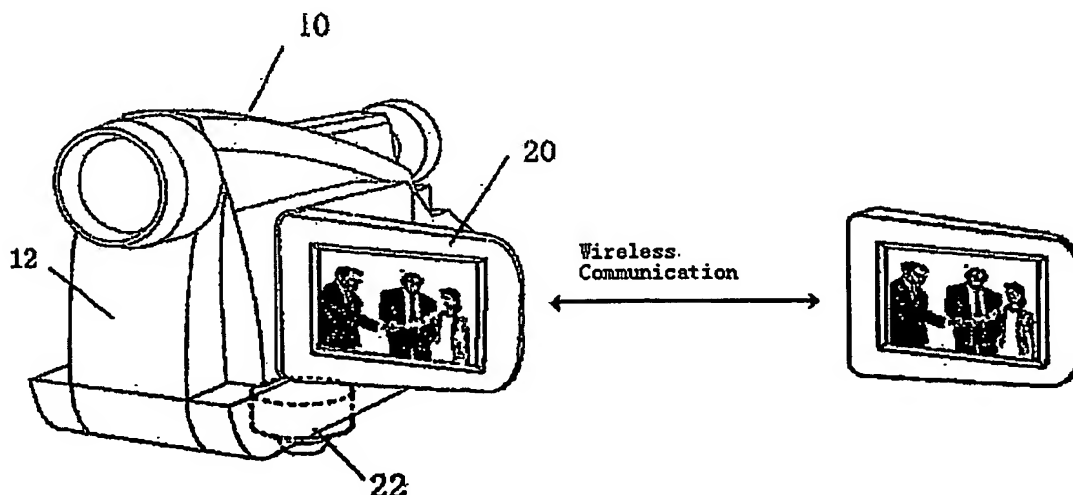
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

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[Continued on next page]

- (54) Title: DIGITAL CAMERA WITH A DETACHABLE DISPLAY USABLE AS REMOTE CONTROL



(57) Abstract: The present invention provides an improved digital camera that enables a user to conveniently and accurately record video or pictures of the user himself. In one embodiment of the invention, a digital camera comprises a camera body and a display panel detachably connected to the camera body. The display panel includes a remote control circuit that is configured to wirelessly operate the camera, so that a user can record any contents seen in the display panel. In another embodiment of the invention, the camera further includes a motor attached to the camera body, and the remote control circuit controls the motor to focus the lens on a desired subject. The remote control circuit includes a wireless communication interface that supports at least one of the following protocols: Bluetooth, Zigbee, IEEE 802.11 and infrared. The invention is applicable to both digital video and still cameras.



ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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Published:

— with international search report

INTERNATIONAL SEARCH REPORT

Inter. Application No
PCT/IB 03/05579

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/232

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/005907 A1 (ALTEN BRETT G) 17 January 2002 (2002-01-17)	1,2,5,6, 8-10,12, 14,15
Y	paragraphs '0009!,'0012!,'0020!-'0022!,'0024!,'0026!, '0027!,'0029!-'0031!; figures 1,2	3,4,7, 11,13
Y	US 5 729 289 A (ETOH KAZUHIKO) 17 March 1998 (1998-03-17)	7,13
A	column 1, line 60 -column 2, line 41; figure 2A column 3, line 1 -column 6, line 30	1
Y	US 2002/140803 A1 (GUTTA SRINIVAS ET AL) 3 October 2002 (2002-10-03)	3,4,11
A	abstract paragraphs '0002!,'0007!,'0009!,'0010!; figure 1	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the International search

23 March 2004

Date of mailing of the International search report

30/03/2004

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INTERNATIONAL SEARCH REPORT

...for [redacted] on patent family members

Int. Application No

PCT/JP03/05579

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